



*TUAN PHAIY*

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2039

<b>SERIAL NUMBER</b> 09/995,750	<b>FILING DATE</b> 11/29/2001	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2681	<b>ATTORNEY DOCKET NO.</b> 045054-0147	
<b>APPLICANTS</b> Wataru Hattori, Tokyo, JAPAN;					
** CONTINUING DATA ***** <i>NONE TP</i>					
** FOREIGN APPLICATIONS ***** <i>YES TP</i> JAPAN 2000-362233 11/29/2000					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 12/18/2001					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 8
Verified and Acknowledged <i>[Signature]</i> <i>TP</i> Examiner's Signature Initials					
<b>ADDRESS</b> 22428.					
<b>TITLE</b> Signal processor and cooling method of the same, and radio receiver including the signal processor and cooling method of the same					
<b>FILING FEE RECEIVED</b> 1160	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		